

	L #	Hits	Search Text	DBs	Time Stamp
1	L1	18208 58	@pd>20021015	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/0 7 10:06
2	L2	5583	((524/492) or (524/493) or (524/495) or (524/496) or (524/437)).CCLS.	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/0 7 10:06
3	L3	1114	((152/548) or (152/547) or (152/551) or (152/553)).CCLS.	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/0 7 10:06
4	L4	137	1 and 2 and tire	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/0 7 10:06

	L #	Hits	Search Text	DBs	Time Stamp
5	L6	134	4 and (silica or alumina or carbon adj black)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/07 10:28
6	L7	125	6 and (natural adj rubber or polyisoprene or isoprene)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/07 10:28
7	L8	6	7 and (internal near3 filler or cushion adj mix)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/07 10:27
8	L5	61	1 and 3	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/07 10:23

	L #	Hits	Search Text	DBs	Time Stamp
9	L9	16	5 and (silica or alumina or carbon adj black)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/07 10:24
10	L10	15	9 and (natural adj rubber or polyisoprene or isoprene)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/07 10:26
11	L13	133	1 and (internal near3 filler or cushion adj mix)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/07 11:58
12	L14	35	13 and (silica or alumina or carbon adj black or aluminosilicate)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/07 10:30

	L #	Hits	Search Text	DBs	Time Stamp
13	L15	16	14 and (natural adj rubber or polyisoprene or isoprene)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/0 7 10:30
14	L16	1810	(silica or alumina or carbon adj black or aluminosilicate) near10 phr	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/0 7 10:31
15	L17	1128	16 and (natural adj rubber or polyisoprene or isoprene)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/0 7 10:31
16	L18	14922	(silica or alumina or aluminosilicate) near10 surface adj area	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/0 7 10:38

	L #	Hits	Search Text	DBs	Time Stamp
17	L19	3573	(carbon adj black) near10 surface adj area	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM- TDB	2003/10/0 7 10:31
18	L20	49	17 and 18 and 19	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM- TDB	2003/10/0 7 10:38
19	L21	1334	(silica or alumina or aluminosilicate) same (natural adj rubber or polyisoprene or isoprene) same (carbon adj black)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM- TDB	2003/10/0 7 10:40
20	L22	73	21 and 18 and 19	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM- TDB	2003/10/0 7 10:39

	L #	Hits	Search Text	DBs	Time Stamp
21	L23	381	serre.in.	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/0 7 10:39
22	L24	7	(silica or alumina or aluminosilicate) and (natural adj rubber or polyisoprene or isoprene) and (carbon adj black) and 23	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/0 7 10:46
23	L25	7	(silica or alumina or aluminosilicate) and (natural adj rubber or polyisoprene or isoprene) and 23	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/0 7 10:40
24	L26	32	(silica or alumina or aluminosilicate) and (natural adj rubber or polyisoprene or isoprene) and (carbon adj black) and (internal near3 filler or cushion adj mix)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/0 7 10:57

	L #	Hits	Search Text	DBs	Time Stamp
25	L28	11	(silica or alumina or aluminosilicate) near10 blend\$3 near10 (carbon adj black) and (internal near3 filler or cushion adj mix)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/0 7 10:58
26	L29	326	(silica or alumina or aluminosilicate) near10 blend\$3 near10 (carbon adj black) and (natural adj rubber or polyisoprene or isoprene)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/0 7 11:35
27	L30	279	29 and tire	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/0 7 10:59
28	L31	114	29 and (silica near10 sioh or vn3 or uvn3 or zeosil adj2 ("8745" or 1165mp))	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/0 7 11:42

	L #	Hits	Search Text	DBs	Time Stamp
29	L32	600	(natural adj rubber or polyisoprene or isoprene) and silica and (silica near10 sich or vn3 or uvn3 or zeosil adj2 ("8745" or 1165mp))	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/07 11:42
30	L33	462	32 and (silica or vn3 or uvn3 or zeosil adj2 ("8745" or 1165mp) or z1165mp or 1165mp) near10 (parts! or phr or amount)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/07 11:44
31	L34	414	32 and (silica or vn3 or uvn3 or zeosil adj2 ("8745" or 1165mp) or z1165mp or 1165mp) near10 (parts! or phr or amount) near10 ("5" or "10" or "15" or "20" or "25" or "30" or "35" or "40")	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/07 12:24
32	L35	145	34 and pneumatic adj tire	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/07 11:47



	L #	Hits	Search Text	DBs	Time Stamp
33	L36	16	32 and (internal near3 filler or cushion adj mix)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/0 7 12:17
34	L37	4	ep-501227-\$.did. or ep-105882-\$.did. or ep-738614-\$.did.	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/0 7 12:01
35	L38	4	(( "5227425" ) or ( "5804635" ) ).PN.	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/0 7 12:01
36	L39	392	pneumatic adj tire and ((precipitated or pyrogenic or fumed) adj silica or alumina or aluminosilicate) and (natural adj rubber or polyisoprene)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/0 7 13:16

	L #	Hits	Search Text	DBs	Time Stamp
37	L40	156	30 and (silica or alumina or aluminosilicate) near10 (surface adj area)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/07 12:15
38	L41	240	39 and (silica or alumina or aluminosilicate) near10 (surface adj area)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/07 12:16
39	L42	253	reinforcement adj profile	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/07 12:16
40	L43	0	41 and 42	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/07 12:17

	L #	Hits	Search Text	DBs	Time Stamp
41	L44	11611	(axial\$2 or outside) near5 carcass or radial\$3 near5 bead	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/0 7 12:17
42	L45	19	41 and 44	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/0 7 12:17
43	L46	5	41 and (internal near3 filler or cushion adj mix)	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/0 7 12:20
44	L47	66	41 and tread.ti.	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/0 7 12:21

	L #	Hits	Search Text	DBs	Time Stamp
45	L48	174	41 not 47	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/0 7 12:21
46	L49	130	48 and (silica or vn3 or uvn3 or zeosil adj2 ("8745" or 1165mp) or z1165mp or 1165mp) near10 ("5" or "10" or "15" or "20" or "25" or "30" or "35" or "40")	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/0 7 12:33
47	L51	46	(natural adj rubber or polyisoprene) near10 ("70" or "80" or "90" or "100") and 49	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/0 7 12:33
48	L53	25	3 and (((precipitated or pyrogenic or fumed) adj silica or alumina or aluminosilicate) and (natural adj rubber or polyisoprene))	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/0 7 13:16

	L #	Hits	Search Text	DBs	Time Stamp
49	L52	27	pneumatic adj tire and (((precipitated or pyrogenic or fumed) adj silica or alumina or aluminosilicate) same (natural adj rubber or polyisoprene)).ab.	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/0 7 13:17

	L #	Hits	Search Text	DBs	Time Stamp
1	L1	17989 2	tire	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/0 9 11:36
2	L2	57795	natural adj rubber or polyisoprene	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/0 9 11:37
3	L3	2671	((precipitated or pyrogenic or fumed) adj silica or alumina or aluminosilicate) near10 (sioh or aloh or hydroxy\$2) or vn3 or uvn3 or zeosil adj2 ("8745" or 1165mp) or z1165mp	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/0 9 12:27
4	L4	536	1 and 2 and 3	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/0 9 12:22

	L #	Hits	Search Text	DBs	Time Stamp
5	L5	11684	(silica or alumina or aluminosilicate) near5 surface adj area	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/0 9 11:41
6	L6	387	4 and 5	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/0 9 12:16
7	L7	6	(1 same 2 same 3 same (phr or part)).ab.	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/0 9 12:19
8	L8	24	(1 same 2 same 3 same (phr or part))	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/0 9 12:17

	L #	Hits	Search Text	DBs	Time Stamp
9	L9	6	(1 same 2 same 3 ) .ab.	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/09 12:19
10	L10	25	(1 same 2 same 3 )	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/09 12:19
11	L11	38	table same 2 same 3	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/09 12:22
12	L12	0	apex same 2 same 3	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/09 12:22



	L #	Hits	Search Text	DBs	Time Stamp
13	L13	14	1 and 2 near10 ("70" or "80" or "90" or "100") and 3 near10 ("5" or "10" or "20" or "30" or "40")	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/09 12:26
14	L14	520	1 and 2 near10 ("70" or "80" or "90" or "100") and silica near10 ("5" or "10" or "20" or "30" or "40")	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/09 12:27
15	L15	135	14 and 3	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/09 12:27
16	L16	53	1 and 2 same 3 same carbon adj black	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM_ TDB	2003/10/09 13:02

	L #	Hits	Search Text	DBs	Time Stamp
17	L17	0	1 and total near5 amount near5 3 near5 carbon adj black	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM- TDB	2003/10/0 9 13:02
18	L18	0	1 and combined near5 amount near5 3 near5 carbon adj black	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM- TDB	2003/10/0 9 13:02
19	L19	225	1 and amount near5 silica near5 carbon adj black	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM- TDB	2003/10/0 9 13:03
20	L20	186	2 and 19	USPA T; US-P GPUB ; EPO; JPO; DERW ENT; IBM- TDB	2003/10/0 9 13:03